UTILITY

PATENT APPLICATION

Attorney Docket No.	TI-35523
	Michael J. Tsecouras

Title NOISE REDUCTION IN SYSTEMS WITH AN FR TUNER FRONT

=DANCMITTA	TRANSMITTAL Title NOISE REDUCTION IN SYSTEMS WITH AN FR TUNER FROM END									
		END Express Mail Label No. EV 333320782 US				US	—)			
(Only for new nonprovisional applications under		Expre				C TO:	Assistant	Commission	ner for Patent:	5 .
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents See MPEP (applied 000 concerning utility patent application contents) ADDRESS TO: Mashington, DC 20231 Washington, DC 20231										
						CD-RC	OM or CD-R in dupl	icate, large ta	ible or F	20 ⊨
Fee Transmittal Form (e.g., PTC (Submit en original, and e duplicate form)	or ide blocesseid)			7.	Nur	dootide :	uter Program (Appe and/or Amino Acid S	Sequence Sul	bmission 0	?ŏ ≣
2 Applicant claims small entity sta See 37 CFR 1.27.	atus.			8.	(if a	pplicable	e, all necessary)		-	<u>6</u>
Specification	Total Page:	2	0	}	a.		Computer Read	able Form (CI	RF) 2	8
(preferred errangement set forth bek (preferred errangement set forth bek	on.				: b.	Specifi	cation Sequence L	isting on:	200	- I
- Cross Reference to Related A	onsored R & D					ì.	CD-ROM	or CD-R (2 oc	opies); or	Т
- Reference to sequence listing						ji.	paper			- 1
- Background of the Invention	on					. [Statements veri			
Brief Description of the Drawi Detailed Description	ings (if filed)			Г	AC	COM	PANYING AF	PLICAT	ION PART	S
Claim(s) Abstract of the Disclosure				١,		Assi	gnment Papers (c	over sheet &	documents(s))
- Abstract of the Disclosure			4	ı.L	0.	₹ 37 C	FR 3.73(b) Statem on there is an assign	ent	Power of Attorney	
4. X Drawing(s) (35 U.S.C. 113)	Total Shee		÷	1	` =		in there is all assignation De		nnlicable)	- 1
5. Oath or Declaration	Total Pag	es	2	٠, ا	1	- Info	mation Disclosure	Г	Copies of	
a. Newly Executed (origin	nal or copy)			1	12.	Stat	ement (IDS)/PTO-1		Citations	
	ticotion (37 CFR 1.63(c	i)) (eted)		1	13.		liminary Amendme			1
b (for continuation/divisional with Box 16 completed) X Return Receipt Postcard (MPEP 503)								- 1		
At a Labeler	N OF INVENTOR	inventor	r(s)	- 1.	15.	≓ ′~	eified Conv of Priori	ty Document	(s)	- 1
named in the	prior application, see	37 CFR			15.	= '	oreign priority is cla quest and Certificat	ion under 35	U.S.C. 122	1
c. X Unexecuted Declarat					16.	(b)	quest and Certificat (2)(B)(i). Applicant i ts equivalent.	must attach fo	orm PTO/SB/35	٠ ١
O. Doto Shoot See				- 1	17.		ner:			- 1
Application Data Silest. Scott 18. If a CONTINUING APPLICATION Chapter and Continuing Application of the Chapter and Continuing Application Data Silest. Scott Data Siles			-d 01	upply th	e regu	isite info	rmation below a	nd in a preli	minary amen	dment,
 If a CONTINUING APPLICATION or in an Application Data Sheet under 	N, check appropriate r 37 CFR 1.76:	DOX, a	nu su	трріу от						1
Continuation Divisional	Continual				,	2min / Ar	optication No:			
Continuation Divisional Prior epplication information: Examine For CONTINUATION OR DIVISIONAL APPS on part of the disclosure of the accompanying or	ly: The entire disclosure	of the pr	ior app	plication,	from wh	nich an o	ath or declaration is a reference. The inco	supplied under rporation can	Box 5b, is cons only be relied up	on when a
part of the disclosure of the accompanying co portion has been inadvertently omitted from t	ntinuation or divisional he submitted application 19. CO	narts.								
	19. CO	ORRES				JUILL				
Customer Number or Bar Code L	abel (inse	t Custome	2 er No. e	3494 or Attech	ber code	tebel hen	or	Corresponde	nce address be	
NAME Texas Instruments Incorporated										
ADDRESS Patent Activity							71	P CODE		
CITY Patent Activity	SI	ATE	(072)917-5	452		- 21	FAX	(972) 917-4	418
COUNTRY	TELEPHO	NIE 1	312	1911-0		Paris	stration No. (Atto	mey/Agent)	37,417	
Name (Print/Type)	Bret J. Petersen		_			Regis	Stration No. (Atto		10-3	20-07
Signature	Kt IF	16	=					Date	1023	

					Complete If Kr	iown		
FEE TRANSMITTAL	An	plication	Numb		TBD			
for FY 2003		ing Date			Herewith			
Patent fees are subject to annual revision.		rst Name		ntor	Michael J. Tsecouras			
Express Mailing Label No.:		caminer			Not Assigned TBD			
Express Maining Case. 1761	G	roup Art	Unit			TI-355		
(\$) 770.00	At	ttorney D	ocket	No.		11-333		
TOTAL AMOUNT OF FATHER			FF	F CAL	CULATION	continue	d)	
METHOD OF PAYMENT		DDITIO						
The Commissioner is hereby authorized to charge indicated fees and credit any overpeyments to:	3. A	יטווומם	NALF	Small			1	
The Commissioner is revery overpayments to:	Lei En	rge itity		Entity				
Deposit 20_0668	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Des	cription	Fee Paid	
Account	Code	(*)			Surcharge - late filing	n fee of oath		
Number	1051		205		Surcharge - late initi Surcharge - late pro	visional filing f	lee l	
Deposit Account Texas Instruments Incorporated	1052	50	227		or cover sheet			
Name	1053	130	139		Non-English specific		-	
	1812	2,520	147	2,520	For filing a request to reexamination	or ex parte		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					Requesting publica	tion of SIR pric	or to	
Anolicant claims small entity status.	1804	920'	112	920*	Examiner action			
See 37 CFR 1.27	1805	1,840*	113	1,840*	Requesting publica Examiner action			
2. Payment Enclosed:	1251	110	215	55	Extension for reply	within first mo	onth	
Check Credit Money Other		400	216	195	Extension for reply	within second		
	1252				month Extension for reply			
THE CALCULATION	1253	920	217	445				
FEE CALCULATION	1254	1,440	218	695	Extension for reply			
1. BASIC FILING FEE	1255	1,960	228	945	Extension for repl	y within fifth m	nonth	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1401	320	219	155	Notice of Appeal			
Code (\$) Code (\$)	1402	320	220	155	Filing a brief in su	pport of an ap	opeal	
1001 740 201 355 Utility filing fee \$770	1403	280	221	135	Request for oral h			
1002 330 206 160 Design filing fee	1451	1,510	138	1,510	Petition to institut proceeding	e a public use	·	
1003 510 207 245 Plant filing fee	1452	110	240	55	Petition to revive	 unavoidable 	,	
1004 740 208 355 Reissue fling fee	1453		241	620	Petition to revive		ni .	
1005 160 214 75 Provisional filing fee	1501		242	620	Utility issue fee (or reissue)		
SUBTOTAL (1) (5)	1502	460	243	220	Design issue fee	1		
2. EXTRA CLAIM FEES	1503	3 620	244	300				
Extra Claims below Fee Paid	1460	0 130	122	130				
20 _{-20**} X x 18 =	180		123	130	Petitions related Fee under 37 CF	p Provi Apps (Proc.	
Independent 2 av X X 86 =	180			180	 Submission of i 	nformation Dis	sclosure	
270 =	1			. 4	Stmt Recording each	patent assign	nment	
Multiple Dependent	802	21 4	ນ 58		ner property (til	mes no, at plu	pardes	
Large Entity Small Entity	180	09 74	0 24	6 35	5 Filing a submis rejection (37 C	FR §1.129(a))	· L	
Fee Fee Fee Fee Fee Description	- 1	10 74	n 24	a 35	c Caracab addit	ional invention	to be	
Claims in excess of 20	18				examined (37	CFR 61.129(0)))	
1201 84 202 40 Independent claims in excess of 3	18	01 74	10 27	rg 35				
1203 200 201 III	18	102 9	00 10	39 gr	Request for ex a design appli	cpedited exami cation	mation of	
1204 64 200 over original patent	- 1				a upagn appr			
1205 18 210 9 **Reissue claims in excess of 20 and over original patent	Oth	her fee (sp	cify)					
SUBTOTAL (2) (\$)	١ ١						(2) (4)	
	*R	educed by	Basic Fi	ing Fee P	aid SUI	BTOTAL		
**or number previously peid, if greeter, For Reissue, see above							plete (if applicable) (972) 917-5339	
AMERITATION DV			Regit	stration No. may/Agent	37,417	Telaphons		
Nems (Print/Type) Bret J. Petersen			(4.104			Date	10-30-00	
Signature St 7/15					a credit card informati			